## What is the Little Fire Ant?

Wasmannia auropunctata
or the Little Fire Ant
(LFA) is another
invasive species
spreading across Guam.

These stinging ants infest yards, houses and forests. Their powerful stings harm people and wildlife. LFA can sting the eyes, leading to blindness in pets.

LFA infestations
negatively impact the
economy by damaging
crops and reducing food
production. Parks and
hiking trails become
inhospitable to
residents and visitors.

Movement of LFA is facilitated by people. LFA infestations arise from sharing of infected potted plants and disposal of infected green waste.

Detect-Report-Stop
Little Fire Ants

## DETECT

Location for dropping off or mailing samples:

GU Department of Agriculture - Plant Inspection Facility 17-3306 Neptune Ave. Barrigada, GU 96913

## REPORT

Report suspected LFA to Dept. of Agriculture, Biosecurity Division at 475-PEST(7378).

## STOP

For LFA control information call 475-PEST(7378)

-or-

visit:

stoplfa.guam.gov

This brochure was adapted from an APHIS-USDA and Hawaii-DOA LFA brochure.

# Little Fire Ant







Detect-Report-Stop

## Protect Your Island

#### Detect:

Supplies: peanut butter, disposable chopsticks, zip top bags, and a pen.



- 1. Place sticks with a thin smear of peanut butter\* every feet in and around plants in your yard, garden, and lanai. Focus on shady, moist areas, the bottoms of pots, and where plants' leaves meet the stem.
- \*Regular peanut butter, not natural or fat free.
- \*\*For those with a peanut allergy, use pieces of luncheon meat.
- 2. Leave the sticks in place for 1 hour during the cool part of the day.
- 3. Check sticks without moving them.





Collect the stick if:

- The ants are uniformly orange/red and VERY small.
- You are unsure about the ants.
- 4. Very carefully place it directly into the bag (so ants don't fall off).
- 5. Seal the bag, label it with your name, address and phone number, and put it in your freezer

VIDEO: "How to Survey for LFA" at http://vimeo.com/97558997

#### Report:

Call the Dept. of Agriculture Invasive Species Hotline at: 475-PEST (7378).

#### How to identify LFA:



- Tiny ants: 1/16 inch
- Orange-red in color
- Slow-moving

#### versus Tropical Fire Ants:



- Common larger stinging ant - Builds ground nests sunny, dry areas. An entire LFA colony can fit in macadamia nut shell



LFA don't form mounds. They nest in moist, shady areas, in trees, under tree bark, under rocks, within logs, in mulch & in green waste.